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EXAMINER

RAMAKRISHNAIAH, MELUR

ART UNIT

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**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

### ***Response to Arguments***

Rejection of claims 16-21 under 112 first paragraph is maintained as applicant has failed to explain persuasively how the limitations of these claims are carried out. For example claim 16 recites: wherein said autonomous sensing device includes a vibrational sensor, said communication signals are provided based said vibrational sensor, sensing vibration of said cellular phone, and notification signals are light based. A cursory reading of this claim points out that source of notification signal is vibrational, and notification signal is light based at the remote device. This requires some kind conversion of vibrational signal into light based signal in order to provide light based notification at the remote device. Applicant in an effort to explain away this situation points out to paragraphs 11, 29, 30, 35, none of which explain how vibrational signal (source of notification signal) results in light based notification in the remote notification device. Applicant further attempts to get around this by stating: Applicant's specification includes additional instances of support for applicant's autonomous device and associated uses.

Other claims 17-21 are in similar predicament as claim 16.

Regarding rejection of independent claim 14 under 35 U.S.C 102(b) as being anticipated by Kita (US PAT: 6,263,218), Applicant argues that "Applicant's invention of claim 14 clearly mentions that the notification are "only light based". Accordingly, applicant's invention of claim 14 does preclude other forms of notification". Regarding this, Kato discloses the following: when a response signal transmitted from PHS slave

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unit 216 is detected by signal detection section 223, the unit 216 sends a signal to notification control section 224 to flicker the light of photosensitive element such as LED or E, output from a sound element, or notify the incoming slave unit 216 by separate-case wrist-type incoming notification unit 216 by performing vibrator call by vibration element (fig. 24, col. 21 lines 1-8). This is notification provided by either light or sound etc, one at a time. Further Kato further discloses: when the wrist watch identifies the incoming calling, the incoming is notified to the user by light, sound, or vibration (col. 22 lines 26-28). And he also discloses: Moreover, the above embodiments perform notification by selectively driving a photoemissive element, sound element, or vibrational element in an alternative way (col. 22 lines 56-58). This means notification can be set light only, sound only etc. This clearly reads on applicant's claim 14 such as the notification are "only light based".

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melur Ramakrishnaiah whose telephone number is (571)272-8098. The examiner can normally be reached on 9 Hr schedule.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curt Kuntz can be reached on (571) 272-7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Melur Ramakrishnaiah/  
Primary Examiner, Art Unit 2614